



CERTIFICATE *of* ACHIEVEMENT



This is to certify that

Michael Bibko

successfully completed and received a passing grade in

MAT150x: Math in Sports

a course of study offered by NotreDameX, an online learning initiative of University of Notre Dame through edX.

Anne Pilkington

Anne Pilkington

Associate Professor of Teaching
Department of Mathematics
University of Notre Dame

M. D. Hildreth

Michael Hildreth

Professor
Department of Physics
University of Notre Dame

VERIFIED CERTIFICATE
Issued August 18, 2015

Verify the authenticity of this certificate at
<https://verify.edx.org/cert/6470c27c0d6c48d3b2407cb0b7dbbfd8>